

Job Announcement

Position: Database Administrator

Department: Management Information Systems

Annual Salary: \$55,274.36 **Supervisor:** Walter Hille

Management Information Systems:

The Management Information Systems (MIS) Department, under the direction of the agency's Deputy Administrator of Administrative Services, provides the planning, delivery and support of technology related products and services for the agency including: network connectivity, hardware infrastructure, database management, application development, disaster recovery planning, network security, website development, help desk support, telephone services, check printing, batch and system backup operations. The MIS Department is also charged with researching technology trends, and formulating and communicating a "technology vision" that supports the agency's mission and goals.

The Database Administrator's primary task:

- Provides in-depth database administration support, data definition/schema management, logical
 access path modeling, security, design and generation of databases, performance tuning, data
 recovery planning and implementation, data integrity, troubleshooting and repair services
- Develops and ensures the implementation of technology group standards with regard to database management tools/techniques and the implementation of data repositories, data load, and reporting tools
- Keeps abreast of new and emerging database design and implementation techniques and makes appropriate recommendations for their use
- Implements defined processes to increase the reliability, integrity and availability of cross platform data access
- Collaborates with technical staff, business partners, and customers in establishing system availability, requirements and estimating business system transaction and data volumes
- Develops and implements data migration and conversion strategies
- Supports testing, development and production database environments

Skills Needed:

The Database Administrator (DBA) designs, develops, and implements complex enterprise databases and database applications to accommodate a wide variety of user needs. The DBA leads the specification development and database design process. The DBA creates and maintains database dictionaries, security, and integrity controls. Additional responsibilities include establishing standard policies and procedures and ensuring established standards and procedures are followed. The DBA integrates systems through client/server database design and has on call duties that are required by PERS. Oracle experience is desired and scripting ability is a must for this position.

Education and Experience Requirements:

The preferred candidate(s) for the position will have a bachelor's degree from an accredited four (4) year college or university in computer science, data processing, business information systems, or related field and six (6) years of directly related experience.

If you are interested in this position, please submit your application to Human Resources on or before Friday, May 26, 2017. You may email your application to humanresources@pers.ms.gov.